

**Preventive Maintenance Contract
Scope of Work
For
Fuel Systems**

**United States Embassy
Astana / Kazakhstan
2015**

**United States Department of State
OVERSEAS BUILDING OPERATIONS**

TABLE OF CONTENTS

Section 1 - The Schedule

- SF 1449 cover sheet
- Continuation To SF-1449, RFQ Number _____ Prices, Block 23
- Continuation To SF-1449, RFQ Number _____, Schedule Of Supplies/Services, Block 20
- Description/Specifications/Work Statement
- Exhibit A - List of Tasks to be Performed (Statement of Work) and Equipment List

Section 2 - Contract Clauses

- Contract Clauses
- Addendum to Contract Clauses - FAR and DOSAR Clauses not Prescribed in Part 12

Section 3 - Solicitation Provisions

- Solicitation Provisions

Section 4 - Evaluation Factors

- Evaluation Factors

Section 5 - Representations and Certifications

- Offeror Representations and Certifications
- Addendum to Offeror Representations and Certifications - FAR and DOSAR Provisions not Prescribed in Part 12

SECTION 1 - THE SCHEDULE

1.0 DESCRIPTION

The American Embassy in **Astana/Kazakhstan** requires preventive maintenance services for their fuel systems. These services shall result in all systems being serviced under this agreement being in good operational condition when activated.

1.1. TYPE OF CONTRACT

This is a firm fixed price contract payable entirely in **XXXXs**. Prices for all Contract Line Item Numbers (CLIN) shall include proper disposal of toxic substances as per Item **8.4** where applicable. No additional sums will be payable for any escalation in the cost of materials, equipment or labor, or because of the contractor's failure to properly estimate or accurately predict the cost or difficulty of achieving the results required. The contract price will not be adjusted due to fluctuations in currency exchange rates.

1.2. PERIOD OF PERFORMANCE

The contract will be for a period of one-year, with a maximum of four one-year optional periods of performance and will be expected to commence no later than _____

2.0 PRICING

The rates below include all costs associated with providing preventive maintenance services in accordance with the attached scope of work, and the manufacturer's warranty including materials, labor, insurance (see FAR 52.228-4 and 52.228-5), overhead, profit and GST (if applicable).

2.1. Base Year. The Contractor shall provide the services shown below for the base period of the contract and continuing for a period of 12 months.

CLIN	Description	Quantity of Equipment	Type of services	No. of service	Unit price / service (\$)	Total per year (\$)
001	Unit #		Semi annual	1		
001-A	Unit #		Annual	1		
002	Unit #		Semi annual	1		
002-A	Unit #		Annual	1		
	Total Base Year					

2.2. Option Year 1. The Contractor shall provide the services shown below for Option Year 1 of the contract, and continuing for a period of 12 months.

CLIN	Description	Quantity of Equipment	Type of services	No. of service	Unit price / service (\$)	Total per year (\$)
101	Unit #		Semi annual	1		
101-A	Unit #		Annual	1		
102	Unit #		Semi annual	1		
102-A	Unit #		Annual	1		
	Total Option Year 1					

2.3. Option Year 2. The Contractor shall provide the services shown below for Option Year 2 of the contract, and continuing for a period of 12 months.

CLIN	Description	Quantity of Equipment	Type of services	No. of service	Unit price / service (\$)	Total per year (\$)
201	Unit #		Semi Annual	1		
201-A	Unit #		2 year check	1		
201-B	Unit #		Semi Annual	1		
202	Unit #		2 year check	1		
	Total Option Year 2					

2.4. Option Year 3. The Contractor shall provide the services shown below for Option Year 3 of the contract, and continuing for a period of 12 months

CLIN	Description	Quantity of Equipment	Type of services	No. of service	Unit price / service (\$)	Total per year (\$)
301	Unit #		Semi annual	1		
301-A	Unit #		Annual	1		
302	Unit #		Semi annual	1		
302-A	Unit #		Annual	1		
	Total Option Year 3					

2.5. Option Year 4. The Contractor shall provide the services shown below for Option Year 4 of the contract, and continuing for a period of 12 months

CLIN	Description	Quantity of Equipment	Type of services	No. of service	Unit price / service (\$)	Total per year (\$)
401	Unit #		Semi annual	1		
401-A	Unit #		Annual	1		
402	Unit #		Semi annual	1		
402-A	Unit #		Annual	1		
	Total Option Year 4					

2.6. Total for all years:

Base Year	\$ _____
Option Year 1	\$ _____
Option Year 2	\$ _____
Option Year 3	\$ _____
Option Year 4	\$ _____

TOTAL \$ _____

2.7 Repair option. Repairs are NOT included under this agreement (see 7.1.3) and are to be done outside this contract. However, we would like to have current labor rates in the event that there is an issue discovered during the preventive maintenance of the specified equipment. Please provide your current labor rates in the Repair Option fields below. As stated in 7.1.3 any necessary repairs or parts will be submitted for approval and then billed against a separate PO. The Contractor is not approved to do any additional work without approval.

Repair Labor Rates

Base Year	\$ _____/hr
Option Year 1	\$ _____/hr
Option Year 2	\$ _____/hr
Option Year 3	\$ _____/hr
Option Year 4	\$ _____/hr

2.8 Emergency Service Option. Emergency Service is NOT included under this agreement and will be billed outside the contract. However, we would like to have the rates in the event of an emergency. Emergency Service, with a four-hour response time, must be available 24-hours per day, 365 days a year. Submit cost for Emergency Services below. **Please indicate how the emergency service will be billed (hourly, trip charge, etc).**

Emergency Service Rates

Base Year	\$ _____
Option Year 1	\$ _____
Option Year 2	\$ _____
Option Year 3	\$ _____
Option Year 4	\$ _____

3.0 NOTICE TO PROCEED

After Contract award and submission of acceptable insurance certificates and copies of all applicable licenses and permits, the Contracting Officer will issue a Notice to Proceed. The Notice to Proceed will establish a date (a minimum of ten (10) days from date of Contract award unless the Contractor agrees to an earlier date) on which performance shall start.

DESCRIPTION/SPECIFICATION/WORK STATEMENT

4.0 EQUIPMENT AND PERFORMANCE REQUIREMENTS

4.1. The American Embassy in Astana requires the Contractor to maintain the following systems in a safe, reliable and efficient operating condition. Please see equipment list included in Exhibit A for a more detailed description.

1) Fuel Pump, Fuel Storage Tank, Panel Controls

4.2. The Contractor shall provide all necessary managerial, administrative and direct labor personnel, as well as all transportation, equipment, tools, supplies and materials required to perform inspection, maintenance, and component replacement as required to maintain the systems in accordance with this work statement. Under this Contract the Contractor shall provide:

- The services of trained and qualified technicians to inspect, adjust, and perform scheduled preventive maintenance; and provide consumable materials.

4.3. Performance Standards

All work in this agreement shall be completed in a professional and timely manner. Those working on the equipment should be certified and the quality of work should reflect that. The Contractor shall schedule all preventive maintenance work with the site Facility Manager to avoid disrupting the business operation of the Embassy.

5.0 HOURS OF PERFORMANCE

5.1. The Contractor shall maintain work schedules. The schedules shall take into consideration the hours that the staff can effectively perform their services without placing a burden on the security personnel of the Post. The Contractor shall deliver standard services between the hours of 8:00 AM and 6:00 PM Monday through Friday. No work shall be performed on US Government and local holidays. Attached is a list of the holidays.

6.0 ACCESS TO GOVERNMENT BUILDINGS AND STANDARDS OF CONDUCT

6.1 General. The Contractor shall designate a representative who shall supervise the Contractor's technicians and be the Contractor's liaison with the American Embassy. The Contractor's employees shall be on-site only for contractual duties and not for any other business or purpose. Contractor employees shall have access to the equipment and equipment areas and will be escorted by Embassy personnel.

6.2 Personnel Security. The Government reserves the right to deny access to U.S.-owned and U.S.-operated facilities to any individual. The Contractor shall provide the names, biographic data and police clearance on all Contractor personnel who shall be used on this Contract prior to their utilization. Submission of information shall be made within **5 days** of award of contract. **No technician will be allowed on site without prior authorization. Note: this may include cleared personnel if advance notice of visit is not given at least one week before the scheduled visit.**

6.2.1 Vehicles. Contractor vehicles will not be permitted inside the embassy compound without prior approval. If you need to have vehicle access please submit your vehicle information (Make, Model,

License Plate #) along with a written justification as to why access is necessary. This should be submitted to the Facility Manager at least one (1) week prior to the visit.

6.2.2 Government shall issue identity cards to Contractor personnel, after they are approved. Contractor personnel shall display identity card(s) on the uniform at all times while providing services under this contract. These identity cards are the property of the US Government. The Contractor is responsible for their return at the end of the contract, when an employee leaves Contractor service, or at the request of the Government. The Government reserves the right to deny access to U.S.-owned and U.S.-operated facilities to any individual.

6.3 Security Clearances. Security clearances are not a requirement for performance on this contract, as there will be no access to classified information or areas.

6.3.1 The Contractor must comply with all of the following requirements relating to the protection of U.S. Embassy in Conakry, Guinea Diplomatic personnel, property and compound project information and cooperate fully in all security matters Sensitive But Unclassified (SBU) and information that may arise relating to this contract.

Contractor personnel may also be exposed to various documents and signs, including Post notices, event schedules, DoS regulations and conversations or announcements relating to the operation of the U. S. Embassy Conakry and diplomatic personnel. This information should not be shared with anyone not employed by or falling under the protection of the Embassy.

Contractor personnel may be exposed to various documents, such as blueprints, drawings, sketches, notes, surveys, reports, photographs, and specifications, received or generated in conjunction with this contract. These documents contain information associated with diplomatic facilities for the U.S. Department of State. These documents have been marked with the handling designations "Unclassified" or "Sensitive But Unclassified" and US Government warnings against reproduction and distribution. These documents require special handling and dissemination restrictions. All handling designations and warnings on original documents must be reproduced on subsequent copies.

The loss, compromise, or suspected compromise or loss of any SBU information, contract related information (personnel files, payroll information, etc.), any post or diplomatic facility related information (documents, notes, drawings, sketches, surveys, reports, exposed film, negatives, or photographs), or ANY information which may adversely affect the security interests of the United States, must be immediately brought to the attention of the Contracting Officer (CO) and Contracting Officer's Representative (COR).

Photographs of any diplomatic overseas building or facility must be authorized in advance by the COR and Regional Security Officer (RSO), who will establish any controls, limits, and/or restrictions as necessary. Exposed film depicting any Controlled Access Area and/or sensitive equipment must be developed in a U.S.- controlled environment by appropriately cleared personnel. No further dissemination, publication, duplication, or other use beyond that which was requested and approved is authorized without specific, advance approval from DS. DS reserves the right to demand retention of all copies of said photographs and/or negatives, following fulfillment of the previously authorized usage.

Transmission of any information marked Sensitive But Unclassified (SBU) or contract/personnel sensitive information, via the Internet, is prohibited. SBU information can be transmitted via ProjNet, mail, FedEx (or other commercial carrier) or fax, or handcarried by authorized contractor personnel.

Discussion of U.S. Diplomatic post activities while not on post, to include in homes, hotel rooms, restaurants and all other public places, is prohibited. Any contact with host or third country nationals that seems suspicious (such as undue curiosity in the project or project personnel) shall be reported immediately to the COR and RSO.

The Contractor and its employees shall exercise utmost discretion in regard to all matters relating to their duties and functions. They shall not communicate to any person any information known to them by reason of their performance of services under this contract which has not been made public, except to the extent necessary to perform their required duties in the performance of the contract requirements or as provided by written authorization of the Contracting Officer. All documents and records (including photographs) generated during the performance of work under this contract shall be for sole use of and shall become the exclusive property of the U.S. Government. No article, book, pamphlet, recording, broadcast, speech, television appearance, film or photograph concerning any aspect of the work performed under this contract shall be published or disseminated through any media, to include company or personal websites, without the prior written authorization of the Contracting Officer. These obligations do not cease upon the expiration or termination of this contract or at any other point in time. The Contract shall include the substance of this provision in all subcontracts hereunder.

6.4 Standards of Conduct

6.4.1 General. The Contractor shall maintain satisfactory standards of employee competency, conduct, cleanliness, appearance, and integrity and shall be responsible for taking such disciplinary action with respect to employees as may be necessary. Each Contractor employee shall adhere to standards of conduct that reflect credit on themselves, their employer, and the United States Government. The Government reserves the right to direct the Contractor to remove an employee from the worksite for failure to comply with the standards of conduct. The Contractor shall immediately replace such an employee to maintain continuity of services at no additional cost to the Government.

6.4.2 -

6.4.3 Neglect of Duties. Neglect of duties shall not be condoned. This includes sleeping while on duty, unreasonable delays or failures to carry out assigned tasks, conducting personal affairs during duty hours and refusing to render assistance or cooperate in upholding the integrity of the worksite security.

6.4.4 Disorderly Conduct. The Contractor shall not condone disorderly conduct, use of abusive or offensive language, quarreling, and intimidation by words, actions, or fighting. Also included is participation in disruptive activities that interfere with normal and efficient Government operations.

6.4.5 Intoxicants and Narcotics. The Contractor shall not allow its employees while on duty to possess, sell, consume, or be under the influence of intoxicants, drugs or substances which produce similar effects.

6.4.6 Criminal Actions. Contractor employees may be subject to criminal actions as allowed by law in certain circumstances. These circumstances include but are not limited to the following actions: falsification or unlawful concealment, removal, mutilation, or destruction of any official documents or records or concealment of material facts by willful omission from official documents or records; unauthorized use of Government property, theft, vandalism, or immoral conduct; unethical or improper use of official authority or credentials; security violations; organizing or participating in gambling in any form; and misuse of weapons.

6.4.7 Key Control. The Contractor **will not** be issued any keys. The keys will be checked out from Post 1 by a "Cleared American" escort on the day of service requirements.

6.4.8 Notice to the Government of Labor Disputes. The Contractor shall inform the COR of any actual or potential labor dispute that is delaying or threatening to delay the timely performance of this contract.

7.0 SCHEDULED PREVENTIVE MAINTENANCE

7.1. General

7.1.1. The Contractor shall perform preventive maintenance as outlined in Exhibit A - STATEMENT OF WORK. The objective of scheduled preventive maintenance is to eliminate system malfunction, breakdown and deterioration when units are activated/running.

7.1.2. The Contractor shall inventory, supply and replace expendable parts (eg, filters, belts, hoses, gaskets) that have become worn down due to wear and tear. The Contractor shall maintain a supply of expendable and common parts on site so that these are readily available for normal maintenance to include: hoses, belts, oil, chemicals, coolant, filters (Air, Fuel, Oil), grease, sealant, thermostat, fuses; in addition to the appropriate tools, testing equipment, safety shoes and apparel for technicians, personal protective equipment (hands, hearing, eye protection), MSDS, cleaning material and oil spill containment kits. The contractor should inventory the supply after each visit and order replacement supplies and have them delivered to post.

7.1.3. Exclusion. This contract does NOT include repair of equipment and replacement of hardware (e.g. bearings, pistons, piston rings, crankshaft, gears.) **Hardware replacements will be separately priced out by the Contractor for the Government's approval and acceptance.** The Government has the option to accept or reject the Contractor's quote for parts and reserves the right to obtain similar spare parts from other competitive sources. If required by the Government, the Contractor shall utilize Government-purchased spare parts, if awarded the work. Such repairs/replacements will be accomplished by a separate purchase order. However, this exclusion does not apply if the repair is to correct damage caused by Contractor negligence.

7.1.4. Replacement/repair of any electronic or electrical parts must be approved by the COR prior to installation of the part. If the Contractor proceeds to replace any electronic or electrical parts without COR approval, the Contractor shall de-install the parts at no cost to the Government.

7.2 Checklist Approval

The Contractor shall submit to the COR a schedule and description of preventive maintenance tasks which the Contractor plans to provide. The Contractor shall prepare this schedule and task description in a checklist format for the COR's approval prior to contract work commencement.

7.2.1. The Contractor shall provide trained technicians to perform the service at frequencies stated in Exhibit A and on the equipment called out in this SOW. The technician shall sign off on every item of the checklist and leave a copy of this signed checklist with the COR or the COR's designate after the maintenance visit.

7.2.2. It is the responsibility of the Contractor to perform all manufacturers' recommended preventive maintenance as well as preventive maintenance recommended by the manufacture technical manuals for the respective equipment.

8.0 PERSONNEL, TOOLS, CONSUMABLE MATERIALS AND SUPPLIES

The Contractor shall provide trained technicians with the appropriate tools and testing equipment for scheduled maintenance, safety inspection, and safety testing as required by this Contract. The Contractor shall provide all of the necessary materials and supplies to maintain, service, inspect and test all the systems to be maintained.

8.1 Contractor furnished materials will include but not limited to appropriate tools, testing equipment, safety shoes and apparel for technicians, hands, hearing and eye protection, MSDS, cleaning material and oil spill containment kit. Expendable/consumable items (e.g. hoses, belts, oil, chemicals, coolant, filters (Air, Fuel, Oil), generator starting batteries, grease, sealant, thermostat, fuse), will be maintained in the onsite inventory. See 7.1.2.

8.2 Repairs. Repairs are not included in this contract. See Item 7.1.3. Exclusions.

8.3 Disposal of used oil, fuel, battery and other toxic substances. The Contractor is responsible for proper disposal of toxic/hazardous substances. All material shall be disposed of according to Government and Local law. After proper disposal the contractor must show proof of authorized disposal of these toxic/hazardous substances.

9.0 -

10. DELIVERABLES

The following items shall be delivered under this contract:

Description	QTY	Delivery Date	Deliver to
Names, biographic data, police clearance on Contractor personnel (#6.2)	1	5 days after contract award	COR
Certificate of Insurance (#10.2)	1	10 days after contract award	CO
Checklist signed by Contractor's employee (#7.2.1)	1	After completion of each maintenance service	COR

Invoice #15	1	After completion of each maintenance service	COR
--------------------	---	--	-----

11.0 INSURANCE REQUIREMENTS

11.1 Personal Injury, Property Loss or Damage (Liability). The Contractor assumes absolute responsibility and liability for any and all personal injuries or death and property damage or losses suffered due to negligence of the Contractor's personnel in the performance of this Contract

The Contractor's assumption of absolute liability is independent of any insurance policies.

11.2 Insurance. The Contractor, at its own expense, shall provide and maintain during the entire period of performance of this Contract, whatever insurance is legally necessary. The **Contractor shall carry the following minimum insurance:**

Public Liability Insurance

Bodily Injury	\$XXXXX per occurrence	\$XXXX Cumulative
Property Damage	\$XXXXXX per occurrence	\$XXXX Cumulative

Workers' Compensation and Employer's Liability

11.3 Worker's Compensation Insurance. The Contractor agrees to provide all employees with worker's compensation benefits as required under local laws (see FAR 52.228-4 "Worker's Compensation and War-Hazard Insurance Overseas").

12.0 LOCAL LAW REGISTRATION

If the local law or decree requires that one or both parties to the contract register the contract with the designated authorities to insure compliance with this law or decree, the entire burden of this registration shall rest upon the Contractor. Any local or other taxes which may be assessed against the Contract shall be payable by the Contractor without Government reimbursement.

13.0 QUALITY ASSURANCE PLAN (QAP).

13.1 Plan. This plan is designed to provide an effective surveillance method to promote effective Contractor performance. The QAP provides a method for the Contracting Officer's Representative (COR) to monitor Contractor performance, advise the Contractor of unsatisfactory performance, and notify the Contracting Officer of continued unsatisfactory performance. The Contractor, not the Government, is responsible for management and quality control to meet the terms of the Contract. The role of the Government is to conduct quality assurance to ensure that Contract standards are achieved.

Performance Objective	PWS Para	Performance Threshold
<u>Services.</u> Performs all services set forth in the performance work statement (PWS)	1 thru 12	All required services are performed and no more than one (1) customer complaint is received per month

13.2 Surveillance. The COR will receive and document all complaints from Government personnel regarding the services provided. If appropriate, the COR will send the complaints to the Contractor for corrective action.

13.3 Standard. The performance standard is that the Government receives no more than **one (1)** customer complaint per month. The COR shall notify the Contracting Officer of the complaints so that the Contracting Officer may take appropriate action to enforce the inspection clause (FAR 52.212-4, Contract Terms and Conditions-Commercial Items), if any of the services exceed the standard.

13.4. Procedures.

13.4.1 If any Government personnel observe unacceptable services, either incomplete work or required services not being performed, they should immediately contact the COR.

13.4.2 The COR will complete appropriate documentation to record the complaint.

13.4.3 If the COR determines the complaint is invalid, the COR will advise the complainant. The COR will retain the annotated copy of the written complaint for his/her files.

13.4.4 If the COR determines the complaint is valid, the COR will inform the Contractor and give the Contractor additional time to correct the defect, if additional time is available. The COR shall determine how much time is reasonable.

13.4.5 The COR shall, as a minimum, orally notify the Contractor of any valid complaints.

13.4.6 If the Contractor disagrees with the complaint after investigation of the site and challenges the validity of the complaint, the Contractor will notify the COR. The COR will review the matter to determine the validity of the complaint.

13.4.7 The COR will consider complaints as resolved unless notified otherwise by the complainant.

13.4.8. Repeat customer complaints are not permitted for any services. If a repeat customer complaint is received for the same deficiency during the service period, the COR will contact the Contracting Officer for appropriate action under the Inspection clause.

14. TRANSITIONS/CONTACTS

Within 10 days after contract award, the Contracting Officer may ask the contractor to develop a plan for preparing the contractor to assume all responsibilities for preventive maintenance services. The plan shall establish the projected period for completion of all clearances of contractor personnel, and the projected start date for performance of all services required under this contract. The plan shall assign priority to the selection of all supervisors to be used under the contract.

14.1 On site contact. The following are the designated contact personnel between the US Embassy and the Contractor

-Facility Manager: Jason Ekegren, +7-777-116-9783, EkegrenJP@state.gov

-Technical Specialist: Timur Yussupov, +7-777-533-0286, YussupovT@state.gov

15. SUBMISSION OF INVOICES

The Contractor shall submit an invoice after each preventive maintenance service has been performed. Invoices must be accompanied by a signed copy of the Maintenance Checklist for the work performed including parts replacement and break down calls, if any. No invoice for preventive maintenance services will be considered for payment unless accompanied by the relevant documentation.

The Contractor should expect payment 30 days after completion of service or 30 days after receipt of invoice at the Embassy's payment office, whichever is later. Invoices shall be sent to:

AMERICAN EMBASSY

Kenzina Lyudmila

Astana, Koshkarbayeva str.3

+7-7172-702229

Exhibit A - - STATEMENT OF WORK

I. GENERAL INFORMATION:

The American Embassy in **Astana/Kazakhstan** requires preventive maintenance services for their fuel systems. These services shall result in all systems being serviced under this agreement being in good, operational condition when activated.

II. PROJECT REQUIREMENTS:

DESCRIPTION OF EQUIPMENT *:

**Please see attachment at the end of this sheet for more details*

- 1) Fuel Pumps, Fuel Storage Tanks, Panel Controls

III. GENERAL REQUIREMENTS:

The Contractor under this SOW will be responsible for labor, tools, and materials required to carry out all preventive maintenance as outlined in this SOW. Embassy staff has service manuals for the Fuel System on site

IV. SCOPE OF WORK - FUEL SYSTEM PREVENTIVE MAINTENANCE

Contractor shall provide all materials, supervision, labor, tools and equipment to perform preventive maintenance. All personnel working in the vicinity shall wear and /or use safety protection while all work is performed. Any questions or injuries **shall** be brought to the attention of the Post Occupation Safety and Health Officer (POSHO). Material Safety Data Sheets (MSDS) shall be provided by the Contractor for all HAZMAT materials. Copies will be provided to the COR for approval.

If any discrepancies are found with the generator system that are not covered under this scope of work then the contractor must provide the following:

1. Detailed report noting the discrepancy found.
2. Bill of Materials (BOM) to include component name, quantity, part #, and price for any repair material required and material lead time.
3. Price quote for repair labor.

At a minimum, the following work must be done:

Fuel Storage Tanks

Annual:

- Check floats and leveling devices in tank. Check float adjustment with depth level indicators.
- Clean breather vents, conservation vents, and flame arrestors where appropriate.
- Check for signs of tank leakage.
- Verify all locking devices in place.
- Validate operation of automatic controls including leak and level detection.

Fuel Pumps

Annual:

- Inspect electrical wiring for damage.
- Verify pump is pumping at capacity by measuring the time required to transfer a specific volume of fuel.
- Measure and record voltage at the pump and actual current draw and compare to nameplate readings.

Panel Control

Annual:

- Leak sensors should be visually inspected for fouling or clogging at least every 12 months.
- Contractor is to clean sensors if possible. The Contractor should provide the Facility Manager a list of sensors that are damaged or excessively dirty.
- Check return pump and return valves for proper operation.
- Inspect PLC control panel and touch screen for proper operation.

Semi-Annual:

- Console should be tested every six months.
- Power down unit, count to 5 then power back up and check for errors.
- The inventory probe readings should be compared against stick measurements every six months.

Equipment List:

Equipment	Manufacturer	Make	Model	Specifications	Location
Fuel Storage Tank #1, 20.000GAL (gas fuel)	Xerxes	2004	DWT-II	10' diameter	Compound
Fuel Storage Tank #2, 15.000GAL (diesel fuel)	Xerxes	2004	DWT-II	10' diameter	Compound
Fuel Storage Tank #3, 15.000GAL (diesel fuel)	Xerxes	2004	DWT-II	10' diameter	Compound
Fuel Storage Tank #4, 10.000GAL (gas fuel)	Xerxes	2004	DWT-II	8' diameter	Compound
Fuel Storage Tank #5, 20.000GAL (diesel fuel)	Xerxes	2004	DWT-II	10' diameter	Compound
Turbine Pumps	Red Jacket	2004			Compound
Fuel Management System, SIMPLX PLC D0- 06DR	SIMPLX	2004		Master Control Panel	Utility Bldg
Fuel Dispencer	Dresser Wayne	2008		Gas Pump/ Fuel Dispenser with Card Reader & Wayne VAC	Compound

END OF STATEMENT OF WORK

